

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,235	02/25/2002	Michael John Reed	674519-2001.4	6335
20999	7590 05/06/2003			
FROMMER LAWRENCE & HAUG			EXAMINER	
	AVENUE- 10TH FL. K, NY 10151		BADIO, BARBARA P	
			ART UNIT	PAPER NUMBER
			1616	
			DATE MAILED: 05/06/2003	5

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	Application N .	Applicant(s)			
	10/084,235	REED ET AL.			
Office Action Summary	Examiner	Art Unit			
	Barbara P. Badio, Ph.D.	1616			
The MAILING DATE of this commu	unication appears on the cover sheet w	with the correspondence address			
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMMUI  - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this con- If the period for reply specified above is less than thirty If NO period for reply is specified above, the maximum	NICATION.  ns of 37 CFR 1.136(a). In no event, however, may a nmunication.  (30) days, a reply within the statutory minimum of th statutory period will apply and will expire SIX (6) MC	reply be timely filed  irty (30) days will be considered timely.  NTHS from the mailing date of this communication.			
<ul> <li>Failure to reply within the set or extended period for rep         <ul> <li>Any reply received by the Office later than three months                 earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul> </li> </ul> Status	by Will, by statute, cause the application to become A is after the mailing date of this communication, even	ABANDONED (35 U.S.C. § 133). if timely filed, may reduce any			
1) Responsive to communication(s)	filed on				
2a) This action is FINAL.	2b) ☐ This action is non-final.				
3) Since this application is in condition closed in accordance with the practice Disposition of Claims	on for allowance except for formal modelic ictice under <i>Ex parte Quayle</i> , 1935 C	atters, prosecution as to the merits is .D. 11, 453 O.G. 213.			
4) Claim(s) 6-20 is/are pending in the	e application.				
4a) Of the above claim(s) is/	are withdrawn from consideration.				
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) 6-20 are subject to restric	tion and/or election requirement.	•			
Application Papers	·				
9) The specification is objected to by the	he Examiner.				
10) The drawing(s) filed on is/are	e: a) ☐ accepted or b) ☐ objected to by	the Examiner.			
	bjection to the drawing(s) be held in abe	• •			
11)☐ The proposed drawing correction file	ed on is: a)  approved b)	disapproved by the Examiner.			
If approved, corrected drawings are r	· •				
12) The oath or declaration is objected t	to by the Examiner.	•			
Priority under 35 U.S.C. §§ 119 and 120	•				
13) Acknowledgment is made of a clair	m for foreign priority under 35 U.S.C.	§ 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority	y documents have been received.				
2. Certified copies of the priority	2. Certified copies of the priority documents have been received in Application No				
<ul><li>3. Copies of the certified copies application from the Inter</li><li>* See the attached detailed Office acti</li></ul>	s of the prionty documents have been mational Bureau (PCT Rule 17.2(a)). on for a list of the certified copies no	-			
14)☐ Acknowledgment is made of a claim					
a) ☐ The translation of the foreign la 15)☐ Acknowledgment is made of a claim	anguage provisional application has t	peen received.			
Attachment(s)					
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (     Information Disclosure Statement(s) (PTO-1449) I	PTO-948) 5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)			
.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action Summary	Part of Paper No. 5			

Application/Control Number: 10/084,235

Art Unit: 1616

Page 2

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 6-20, drawn to composition comprising compounds of the claimed formula wherein the polycycle moiety is a steroid moiety, classified in class 514, subclass 169+.
  - II. Claims 6-20, drawn to composition comprising compounds of the claimed formula wherein the polycycle moiety is a non-steroid moiety, classified in class 514, subclass 183+ (based on structures of figures 14 and 17-23).

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are drawn to compositions comprising structurally different compounds (i.e., steroidal and non-steroidal compounds).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Art Unit: 1616

5. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, from under the elected Group for **search purposes**, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Art Unit: 1616

## Telephone Inquiry

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barbara P. Badio, Ph.D. whose telephone number is 703-308-4595. The examiner can normally be reached on M-F from 7:30am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jose Dees can be reached on 703-308-4628. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-4556 for regular communications and 703-308-4556 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

Barbara P. Badio, Ph.D.

Page 4

Primary Examiner

Art Unit 1616

BB May 5, 2003